

## Federal Communications Commission Washington, D.C. 20554

June 3, 2013

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street SW Washington, DC 20554

Re: Measuring Broadband American Program (Mobile), GN Docket No. 12-264

Dear Ms. Dortch:

On May 30, 2013, SamKnows and representatives of mobile broadband providers met in person and via conference call with Commission staff to review the current status of the Measuring Broadband America mobile broadband measurement effort and discuss next steps for the program in the coming months.<sup>1</sup>

James Miller, Senior Attorney Advisor, Electromagnetic Compatibility Division (EMCD) welcomed participants and thanked providers for the contributions to the effort. Mr. Miller and Walter Johnston, Chief EMCD, discussed that the initial phase of the project was nearing completion, and shared that providers' feedback on the broadband measurement application program had helped in improving the readability and clarity of the application's user interface. Providers expressed support for a proposal to expand the scope of the current beta testing of the application to include a larger set of both technical and non-technical employees for a two-week beta test period. Commission staff expressed a desire to incorporate feedback from the expanded employee beta testing of the application in continuing development of the application for public release. Providers discussed that expanded testing on a broader set of handsets, versions of Android operating system platforms and across a wider geographical area would be valuable.

Mr. Miller introduced Michael Byrne, Chief Geographic Information Officer, and Eric Spry, Deputy Geographic Information Officer to discuss data processing and visualization techniques for mobile broadband data to be collected by the program. Providers expressed interest in the effort and asked if the techniques could also be used for representing fixed line broadband data gathered in the fixed measurement effort. Mr. Miller agreed that while some of the work could apply to wireline services the nature and scale of the fixed data differed from more the mobile effort. Mr. Johnston discussed that the Commission was exploring techniques that improve the usefulness of the data for geographic representation and suggested that the techniques presented were representative of this.

Mr. Miller thanked all the participants for their attendance and invited their continued attendance the mobile collaborative meeting to be held on the same day. Mr. Miller discussed that meetings

<sup>&</sup>lt;sup>1</sup> A list of attendees and presentation materials are attached to this filing in GN Docket No. 12-264.

would likely be held on a on a bi-weekly or three-week basis in the coming months, and invitations would be circulated on the Measuring Broadband America Mobile Collaborative distribution list.

Sincerely,

James Miller, Senior Attorney Advisor Electromagnetic Compatibility Division/OET Federal Communications Commission